CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

ORDER No. 97-099 AMENDMENT OF WASTE DISCHARGE REQUIREMENTS ORDER NO. 93-055

KIRBY CANYON RECYCLING AND DISPOSAL FACILITY CLASS III SOLID WASTE DISPOSAL SITE SAN JOSE, SANTA CLARA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the Board), finds:

- 1. Kirby Canyon Recycling and Disposal Facility (hereinafter the discharger) operates a 311 acre Class III landfill located in the City of San Jose, Santa Clara County.
- 2. The discharger has requested that Waste Discharge Requirements Order No. 93-055 be amended to allow an alternative design for the liner in Cell 2/5, Phase IID Unit. This proposed design meets the Chapter 15, Title 23, CCR requirements for an engineered alternative.
- 3. This amendment is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15301, Title 14 of the California Code of Regulation.
- 4. The Board, in a public meeting heard and considered all comments pertaining to this amendment of waste discharge requirements.

It is hereby ordered that:

Page 17, Specification 14 of Waste Discharge Requirements Order No. 93-055 is amended to include a new second paragraph as follows: An alternative design is acceptable in the approximately 7.5 acre area designated Phase IID of Cell 2/5. Such an alternative design includes from the bottom to top: a cushion geotextile, a geocomposite drainage layer, a geosynthetic clay liner, an 80-mil textured high density polyethylene liner, a cushion geotextile and a minimum 1-foot-thick protective soil cover layer. A minimum 2-feet thick soil liner (permeability less than 1×10^{-7} cm/sec) will be constructed on intermediate benches.

I, Loretta K. Barsamian, Executive Officer, do hereby certify that the foregoing is a full, complete, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on August 20, 1997.

Loretta K. Barsamian Executive Officer